



United States Department of the Interior

OFFICE OF THE SECRETARY
WASHINGTON, D.C. 20240

MAY 31 1984

Governor Vincenti Pedro, Sr.
Pueblo of Laguna
P O. Box 194
Laguna, New Mexico 87026

Confidential Claim Retracted

Authorized by: SE

Date: 6/12/13

Dear Governor Pedro:

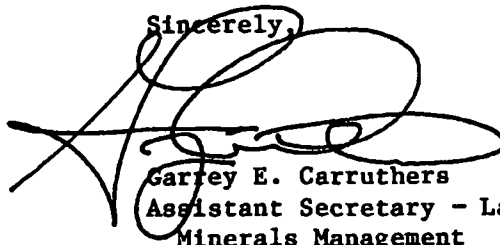
I am providing the following information as a brief written confirmation of the intended purpose and content of the proposed USGS analysis of the Dames and Moore hydrology model of the Jackpile Paguate uranium mine reclamation analysis.

As proposed, USGS would run their two-dimensional model using input data provided by Dames and Moore. The input data would be that used by Dames and Moore, as used in their proprietary two-dimensional model of the Jackpile mine area. For this analysis, USGS will vary input parameters within assumed reasonable values over and above any variations used by Dames and Moore in their model analysis. USGS will provide comparisons of the results of applications of this generic two-dimensional model and the model used by Dames and Moore.

To assist in beginning this effort I have arranged to have a representative of Dames and Moore visit the USGS Albuquerque office to explain their model and to provide their input data (hydraulic conductivities, storage coefficients, boundary conditions, recharge rates, etc.) to USGS personnel. At the conclusion of their analysis, USGS will provide the results of their efforts in a memorandum report to me on or before August 15, 1984.

I have every expectation that this effort will be sufficient to resolve those questions that you may presently have concerning the acceptability of the Dames and Moore model. Should you feel that any additional efforts are needed, I am eager to pursue whatever steps can be done to assure a mutually satisfactory resolution of this matter so that reclamation can proceed.

Sincerely,


Garrey E. Carruthers
Assistant Secretary - Land and
Minerals Management



9384173

RECEIVED

JUN 06 1984

CONFIDENTIAL

POL-EPA01-0008246
GOVERNOR'S OFFICE